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Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor(s):

**TOSHIHIKO YUKI
HITOSHI TSUJINO
JUN ISHIKAWA
NAOAKI KANADA**

For:

DISK DRIVE APPARATUS, HEAD ASSEMBLY, AND PIVOT BEARING

Enclosed are:

- ☒ Patent Specification
- ☒ Drawings - Eight (8) sheets
- ☒ Declaration and Power of Attorney
- ☒ An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet).
- ☒ Return Postcard
- ☒ A certified copy of a Japanese application number 2001-045715.
- ☐ Information Disclosure Statement, PTO 1449 and copies of references.

The filing fee has been calculated as shown below:

For	Number Filed		Number Extra		Rate		Fee	
Basic Fee							\$	740.00
Total Claims	12	-	20	0	X	\$ 18.00	= \$	0.00
Indep. Claims	4	-	3	1	X	\$ 84.00	= \$	84.00
MULTIPLE DEPENDENT CLAIM PRESENTED				0	X	\$ 280.00	= \$	0.00
TOTAL								\$ 824.00

☒ Please charge IBM Corporation Deposit Account No. **09-0446** in the amount of **\$824.00**. A **duplicate** copy of this sheet is enclosed.

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Respectfully submitted,

<p align="center">CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10</p> <p>"Express Mail" mailing label number ET666008139US</p> <p>Date of Mailing <u>1/31, 2002</u></p> <p>I hereby certify that the documents indicated below are being deposited with the United States Postal Service under 37 CFR 1.10 on the date indicated above and are addressed to Box Patent Applications, Assistant Commissioner of Patents, Washington, D.C. 20231 and mailed on the above Date of Mailing with the above "Express Mail" mailing label number</p> <p><i>Karin DeLeon</i> (name of person mailing paper)</p> <p><i>Karin DeLeon</i> SIGNATURE of person mailing paper or fee</p>	
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